

Docket No. 2000-022DIV1  
**PATENT**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4-4-05

BY:

Suzanne Shadley  
Suzanne Shadley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Bergh et al.

Serial No.: 09/801,389

Filed: 3/8/01

For: Parallel Flow Reactor Having Variable Composition

Confirmation No. 4038

Group Art Unit: 1743

Examiner: Handy, D.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |  |  |
|--|--|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Information Disclosure Statement          |
| <input type="checkbox"/> Response/Amendment A              | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)          |
| <input type="checkbox"/> Response/Amendment After Final    | <input checked="" type="checkbox"/> Formal Drawings                |
| <input type="checkbox"/> Supplemental Amendment            | <input checked="" type="checkbox"/> Amendment C Under 37 CFR 1.312 |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132            |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                       |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                    |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                        |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal                                    |
| <input type="checkbox"/> Associate Power of Attorney       | <input checked="" type="checkbox"/> Issue Fee Transmittal          |
| <input type="checkbox"/> Response to Missing Parts         | <input type="checkbox"/> Status Letter                             |

to be filed in the above-identified patent application.

**TOTAL AMOUNT OF PAYMENT: \$ 1,700.00**  
**METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set at 37 CFR 1.18 at the Mailing of the Notice of Allowance

### FEE CALCULATION

#### 1. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims		-20** =		X		=	
Independent Claims		-3** =		X		=	
Multiple Dependent Claims (first appearance) \$360/180							

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	**Reissue independent claims over original patent
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent
				<b>SUBTOTAL (2) (\$)</b>

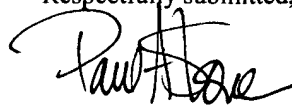
## 2. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive – unavoidable	
1453	1,500	2453	750	Petition to revive – unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	1,400.00
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) Publication Fee 1.18(d)					300.00
<b>SUBTOTAL (3)</b>					<b>(\$)</b> 1,700.00

\*Reduced by Basic Filing Fee Paid

Date: Apr. 4, 2005

Respectfully submitted,



Paul A. Stone

Reg. No. 38,628

Attorney for Applicant(s)

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Attorney's Docket No. 98-1CON1  
PATENT

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TRANSMITTAL LETTER FOR FORMAL DRAWINGS

Sir:

Enclosed herewith are forty-seven (47) sheets of formal drawings for the above-identified patent application. An Amendment C and Communication Under 37 C.F.R. §1.312 (After Allowance) is filed herewith to renumber original Figure 4A as "Figure 4A-1" and add new Figure 4A-2 as set forth in the new set of Formal Drawings submitted herewith.

Please enter the drawing sheets into the record of this application.

Respectfully submitted

Paul A. Stone

Paul A. Stone  
Reg. No. 38,628  
Attorney for Applicants

Dated: Apr. 4, 2005

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